



Data sheet



Housing

Size: 210 x 184 x 32 mm
1 HE for 19" systems

Weight: 1050 g

Interfaces

1 x ISDN PRI: TE mode for trunk interface
with up to 20 channels

2 x Ethernet: RJ 45 interface 10/100-BASE-TX
(auto negotiation), Power over Ethernet
(802.3af, Class 3)

Slot for Compact Flash Cards Type I

Hardware

Power supply:
Power over Ethernet (802.3af, Class 3)

Digital Signal Processor (DSP)
for codecs up to 20 voice channels
128 MB SDRAM, 16 MB Flash

Operation temperature: 0 °C to +45 °C,
Humidity: 10% to 90%
(not condensed)

Storage temperature: -10 °C to +70 °C

VoIP protocols

H.323 version 5
SIP version 2, conform RFC 3261
SIP over UDP, TCP, TLS, SIPS
RTP, SRTP, RTCP
T.38 (Fax)

Voice Codecs:
G.711 A-law / μ -law,
G.729AB,
VAD, CNG,
Dynamic Jitter Buffering
Echo Compensation: G.168

Network

- PPPoE, manual or automatic connection
after boot
- PPTP Tunneling up to 32 tunnels
simultaneously, encoding via MPPE
- NAT, H.323-NAT
- RSTP, IEEE 802.1x
- VLAN-ID
- NTP support

ISDN

- Routing VOIP-ISDN, ISDN-ISDN, VOIP-VOIP
- Automatic dial tone European and US
Standard
- ENUM for H.323 and SIP protocols
- Protokolle EDSS1, QSIG, T1-CAS, E1-CAS
- Plays recorded messages deposited on CF
card or on a web server

Administration

Password protected administration via web-
browser, Kerberos server

Log and trace files, Display of interface and
connection status, Ping – connection test for
Internet Protocol, Sending SNMP Traps

Save and reload config files, Boot code and
firmware update via HTML upload, Automatic
update via update server

Order number: 01-02000-001

innovaphone® AG
Böblinger Straße 76, D-71065 Sindelfingen
Tel +49 7031 7 30 09-0 Fax +49 70 31 7 30 09-99
www.innovaphone.com
E-mail: info@innovaphone.com